

In the Claims:

1. (Previously presented) A magnetic head comprising:
a magnetoresistance film;
a flux guide guiding a signal magnetic field from a magnetic recording medium to said magnetoresistance film, wherein a part of a surface of the magnetoresistance film overlaps a part of a surface of the flux guide, and wherein the surface of the magnetoresistive film is not an edge of the magnetoresistance film and the surface of the flux guide is not an edge of the flux guide;

a flux-guide regulating film aligning magnetic domains of said flux guide into a single magnetic domain.

2. (Original) The magnetic head as claimed in claim 1, wherein said flux guide is formed as a separate element from said magnetoresistance film.

3. (Cancelled)

4. (Original) The magnetic head as claimed in claim 1, wherein at least one of sides and surfaces of said flux-guide regulating film is magnetically connected with said flux guide.

5. (Original) The magnetic head as claimed in claim 1, wherein said flux-guide regulating film is one of a highly coercive-force film and an antiferromagnetic film.

6. (Original) The magnetic head as claimed in claim 1, wherein said flux-guide regulating film also aligns magnetic domains of said magnetoresistance film into a single magnetic domain.

7. (Original) The magnetic head as claimed in claim 1, wherein said magnetoresistance film is a magnetoresistance film of one of a spin-valve type and a tunnel-junction type.

8. (Previously Presented) A magnetic reproducing device comprising:

a magnetic head including:
a magnetoresistance film;
a flux guide guiding a signal magnetic field from a magnetic recording medium to said magnetoresistance film, wherein a part of a surface of the magnetoresistance film overlaps a part of a surface of the flux guide, and wherein the surface of the magnetoresistive film is not an edge of the magnetoresistance film and the surface of the flux guide is not an edge of the flux guide; and
a flux-guide regulating film aligning magnetic domains of said flux guide into a single magnetic domain.

9. (Previously presented) A magnetic head comprising:

a magnetoresistance film;

a flux guide guiding a signal magnetic field from a magnetic recording medium to said magnetoresistance film; and

a flux-guide regulating film aligning magnetic domains of said flux guide into a single magnetic domain,

wherein said flux guide is formed from said magnetoresistance film and has a reduced thickness compared to said magnetoresistance film.

10. (Previously presented) A magnetic reproducing device comprising:

a magnetic head including:

a magnetoresistance film;

a flux guide guiding a signal magnetic field from a magnetic recording medium to said magnetoresistance film; and

a flux guide regulating film aligning magnetic domains of said flux guide into a single magnetic domain,

wherein said flux guide is formed from said magnetoresistance film and has a reduced thickness compared to said magnetoresistance film.